

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	("6960834") or ("20020121691") or ("20030116852")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 12:52
L2	6	("5994777"   "5998293"   "6017814"   "6211561"   "6291891"   "6566244").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:18
L3	29	("1254987"   "1976375"   "2244608"   "3147110"   "3337334"   "3506438"   "3548915"   "3548948"   "3687737"   "4389429"   "4561173"   "5324683"   "5324684"   "5336914"   "5408742"   "5444015"   "5457344"   "5510645"   "5578146"   "5725689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:21
L4	29	("1254987"   "1976375"   "2244608"   "3147110"   "3337334"   "3506438"   "3548915"   "3548948"   "3687737"   "4389429"   "4561173"   "5324683"   "5324684"   "5336914"   "5408742"   "5444015"   "5457344"   "5510645"   "5578146"   "5725689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:21
L5	29	("1254987"   "1976375"   "2244608"   "3147110"   "3337334"   "3506438"   "3548915"   "3548948"   "3687737"   "4389429"   "4561173"   "5324683"   "5324684"   "5336914"   "5408742"   "5444015"   "5457344"   "5510645"   "5578146"   "5725689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 13:21
L8	3702	(257/758).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:04
L9	3341	8 and @ad<="20040414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 14:12

## EAST Search History

L10	10	("6,489,684") or ("6,448,134") or ("20030089996") or ("6,333,558") or ("20020074663")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:13
L11	6	("5696030"   "5770519"   "5963831"   "6072945"   "6091080"   "6333558").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:17
L12	2	("5793113").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:17
S1	118756	inoue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:25
S2	15	S1 and keishi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:25
S3	1388	(257/751).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 08:39
S5	3449	(257/758).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:04
S14	817	S13 and @ad<="20040414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 14:04
S17	633	S16 and @ad<="20040414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:40
S43	123741	inoue.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:25
S44	16	S43 and keishi	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:25
S45	3	("5416431"   "6271548"   "6528411").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:27

## EAST Search History

S46	8	(("6528400") or ("6764941") or ("5659201") or ("5880503")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 08:28
S47	13	("4966870"   "5466636"   "5612254"   "5808335"   "5891799"   "5895239"   "5895947"   "5918120"   "6022776"   "6083824"   "6159839"   "6265271"   "6329255").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:31
S48	3	("4905073"   "5521572"   "5654572").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:37
S49	3	("4931410"   "5060050"   "5235212").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 08:39
S50	1447	(257/751).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 08:39
S51	1349	S50 and @ad<="20040414"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/04 08:40
S52	11	("5612254"   "5663797"   "5710460"   "5840503"   "5877076"   "5915175"   "5973400"   "6150690"   "6184143"   "6265780"   "6541863").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 12:47